

## L@titude Fire Alarm Control Panel in a 19" Rack Mount Enclosure, 6U



### PRODUCT OVERVIEW

The 19" Rack Mount Enclosure provides the same functionality as the other L@titude cabinets, but is made to fit in a server rack cabinet. It provides slots for required and optional panel modules, as well as for field wiring and power supply terminations.

NOTE: This enclosure requires a separately-purchased external battery cabinet.

### STANDARD FEATURES

- UL Listed (Tenth Edition) and FM Approved (PENDING)
- 2 to 8 loop
- 6U rack mount chassis for use in standard EIA 19" rack
- 400mA loop current
- 4 programmable NACs; Class B or 2 Class A with internal synchronization
- 5.25A power supply
- 3 programmable inputs and 5 programmable relay outputs
- 7 inch, full-color resistive touch screen with intuitive user interface
- Hard-wired fire and trouble routing inputs and outputs
- Modular and expandable electronics
- 400 sub address points per loop (800 per loop module)
- Option to "invert" inputs and outputs
- 5000 programmable cause and effects; over 50,000 inputs and outputs
- Can be networked with programmable functionality
- Programming via USB port to PC or memory stick
- Up to 24 programmable soft "function keys"
- Up to 64 user login accounts

### PRODUCT LISTINGS



S6468



PENDING

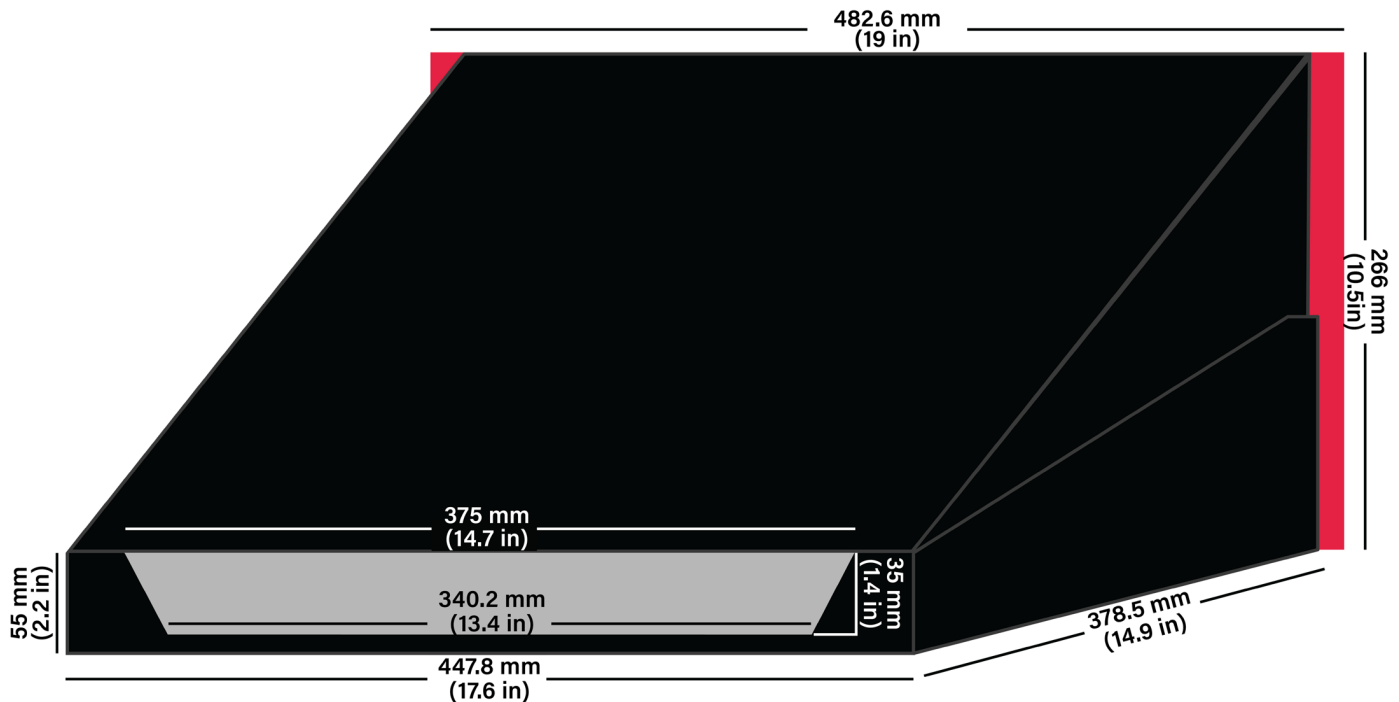
Specifications subject to change without notice.

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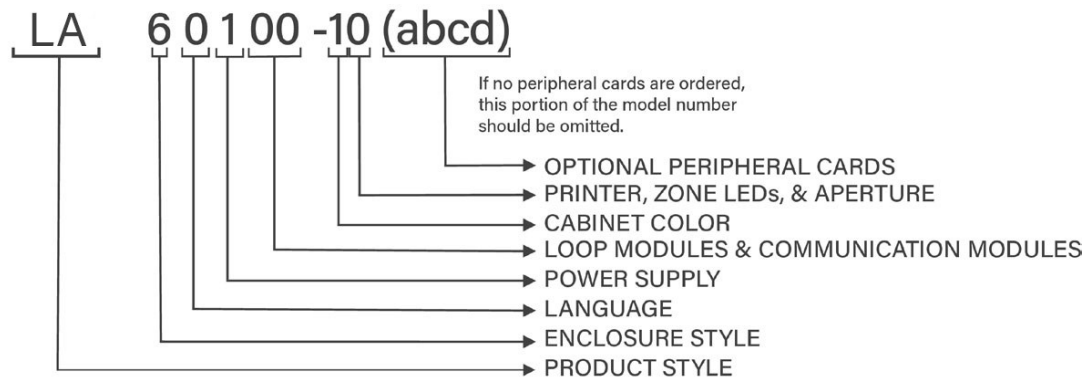
### TECHNICAL SPECIFICATIONS

<b>Size</b>	482.6 mm (W) x 266 mm (H) x 378.5 mm (D), or 19 in (W) x 10.5 in (H) x 14.9 in (D) (Refer to drawing below)
<b>Weight</b>	24 lbs
<b>Construction</b>	Mild sheet steel enclosure, 16 SWG
<b>Cable Entry</b>	One entry point at the back of the cabinet, measuring 340.2 mm (W) x 35 mm (H), or 13.4in (W) x 1.375 in (H) (Refer to drawing below)
<b>Battery Capacity</b>	Up to 60 Ah (Power Sonic PS-12280) with external battery cabinet(s)
<b>Finish</b>	Epoxy Powder Coated
<b>Color</b>	Enclosure Front <ul style="list-style-type: none"> <li>● Red (RAL3002)</li> <li>● Gray (BS 00 A 05)</li> <li>● Black (RAL9005)</li> </ul> <p>Enclosure cabinet will be solid black.</p>
<b>Power supply voltage</b>	120 V AC or 240 V AC
<b>Power supply rating at 24V DC</b>	5.25 A (4.0 A output with 1.25 A reserved for battery charging)
<b>Display</b>	Full-color 800 x 480 LCD with resistive touch screen and automatic backlight dimming
<b>Software zones</b>	2000
<b>Software groups</b>	5000
<b>Cause and Effects</b>	5000
<b>Event log</b>	10,000 events, 1 second resolution. Filterable and printable.
<b>Detection loops</b>	2 to 8, added 2 at a time (S758 dual loop cards)
<b>Detection loop current</b>	400 mA each
<b>AUX 24V Output</b>	2; each rated at 900 mA
<b>NACs</b>	4; each rated at 2.5 A. Class B or 2 Class A.
<b>Programmable Relay Outputs</b>	5; each rated at 30 V DC 1 Amp
<b>Programmable Inputs</b>	3; designed to be activated by voltage-free contacts
<b>Network Connection</b>	Optional network card provides communication for networking 127 fire control panels
<b>NAC Synchronization</b>	Internal Support of System Sensor, Wheelock, Gentex, and Amseco protocols
<b>Operating Temperature</b>	23° F to 120° F (-5° C to 49° C)
<b>Operating Humidity</b>	to 95% (non condensing)



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### MODEL NUMBERS



Panel Options	Valid Entries	Description
Product Style	LA	L@titude Fire Alarm Control Panel
Enclosure	6	4 Slot 19" Rack Mount Enclosure
Language	0	English
	1	Portuguese
	2	Spanish
	3	Taiwanese
Power Supply	1	5.25 A 115V
	2	5.25 A 230V
Loop Modules & Communication Modules	00	Not Fitted
	H#	2-Loop Panel Module, Hochiki Protocol
	I#	2-Loop Panel Module, Hochiki Protocol, and Media Gateway™
	J#	2-Loop Panel Module, Hochiki Protocol, and Network Module
	K#	2-Loop Panel Module, Hochiki Protocol, Network Module, and Media Gateway™
Cabinet Color	1	● Red (RAL3002)
	4	● Gray (BS 00 A 05)
	6	● Black (RAL9005)
Printer, Zone LEDs & Aperture	0	No Printer / No Zone LEDs
Optional Peripheral Cards	a	16 Channel I/O Panel Module (S772)
	b	8 Channel Relay Panel Module (S791)
	c	8 Channel Conventional Zone Module (S792)
	d	4 Channel NAC Module (S793)